Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1009931	receiver or transceiver	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/18 07:58
S2	4496	S1 and (Multi near3 detect\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON .	2006/12/18 07:59
S3	11823	S1 and ((Multi near3 detect\$4) or (multi near3 mode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/18 08:00
S4	5336	S3 and controller	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/18 08:00
S5	184	S4 and (detection algorithm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/18 08:06
S6	45	S5 and "375".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/18 08:24
S7	. 2	"5787118".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/18 08:24
S8	19	("5048055"   "5333148"   "5420884"   "5483557"   "5526377"   "5537439"   "5563911").PN. OR ("5787118").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/18 08:39

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S9	1	"6151487".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/18 08:39
S10	18	("5285480"   "5353307"   "5909465"   "6075814").PN. OR ("6151487").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/18 08:51
S11	1	"6067295".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/18 08:53
S12	0	ep near2 "0991197"	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/18 08:53
S13	2	"0991197"	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/18 09:00
S14	0	2003/0123583	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/18 09:01
S15	0	2003/00123583	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/18 09:01
S16	0	2003/0123583	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/18 09:02
S17	1	"7133477"	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/18 09:02
S18	9	("20020141437"   "5680419"   "5852630"   "6219561"   "6289062"   "6452981"   "6463099"   "6662024"   "6665545").PN. OR ("7133477").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/18 09:07
S19	2	("20030123583").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/18 09:08
S20	9	("20020141437"   "5680419"   "5852630"   "6219561"   "6289062"   "6452981"   "6463099"   "6662024"   "6665545").PN. OR ("7133477").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/18 09:14
S21	5,	(multi\$3 near4 equalizer\$1) and controller and (switch or selector) and mlse and mmse	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/18 09:22
S22	49	controller and (switch or selector) and mlse and mmse and receiver	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/18 09:22

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S23	44	S22 not S21	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/18 09:29
S24	1	"6373888".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/18 09:29
S25	1997	receiver same (multi\$3 near3 mode)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/18 09:34
S26	1015	receiver with (multi\$3 near3 mode)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/18 09:34
S27	9	S26 and controller and (switch or selector) and (mlse and mmse)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/18 09:42
S28	4	("2003/0161282").URPN.	USPAT	ADJ	ON	2006/12/18 09:49
S29	11	09/993087	USPAT	ADJ	ON	2006/12/18 09:56
S30	1	"6728517".pn.	USPAT	ADJ	ON	2006/12/18 09:56
S31	1	"6862271".pn.	USPAT	ADJ	ON	2006/12/18 09:57
S32	1	"7020110".pn.	USPAT	ADJ	ON	2006/12/18 09:58
S33	10	(multi\$3 near2 mode) with equalizer	USPAT	ADJ	ON	2006/12/18 10:05
S34	4	09/549368	USPAT	ADJ	ON	2006/12/18 10:14
S38	824	((error detection) same multi\$3) and controller and (switch or selector)	USPAT	ADJ	ON	2006/12/18 10:27
S41	57	S38 and (snr)	USPAT	ADJ	ON	2006/12/18 10:20
S43	7	S38 and (mean square error)	USPAT	ADJ	ON	2006/12/18 10:20
S44	3	(error detection) and mlse and mmse	USPAT	ADJ	ON	2006/12/18 10:30
S46	16	(error) and (mlse with mmse) and detector	USPAT	ADJ	ON	2006/12/18 11:08
S47	1795	rake receiver	USPAT	ADJ	ON	2006/12/18 11:09
S48	5	S47 and (mmse same mlse)	USPAT	ADJ	ON	2006/12/18 11:22
S49	2514	375/316,341,349.ccls.	USPAT	ADJ	ON	2006/12/18 11:22
S50	164	S49 and (detect\$3 near3 multi\$3)	USPAT	ADJ	ON	2006/12/18 11:23
S51	14	("5436928"   "5481572"   "5559757"   "5761252"   "5790588").PN. OR ("5953378"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/18 11:48

S52	27	("5230077"   "5303263"   "5488635"   "5499272"   "5544156"   "5553102"   "5563888"   "5596606"   "5615409"   "5621769"   "5659573"   "5659576"   "5671221"   "5680419"   "5696800"   "5727028"   "5822380"   "5838740"   "5867478"   "5867538"   "5937015"   "5946350").PN. OR ("6333953").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/18 13:41
S53	14	S47 and (maximum likelihood detection)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/19 08:17
S54	0	(multi\$3 detect\$3 (method or algorithm)) and (maximum likelihood detection)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/18 13:44
S55	101	(multi\$3 with detect\$3 with (method or algorithm)) and (maximum likelihood detection)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/18 14:37
S56	515	375/262.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/18 14:37
S57		S56 and mmse with mlse	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/18 14:37
S58	66	S56 and controller and (switch or selector)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/18 14:53
S59	. 66	S56 and controller and (switch or selector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/18 15:15
S60	2543	455/571,343,127,419,67.3,263,312, 337.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/18 15:19
S61	289	S60 and controller and (switch or selector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/18 16:09

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S62	243	S61 and (receiver or transceiver)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/18 15:20
S63	168	S62 and (detect\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/18 15:27
S64	0	S63 and (detect\$3 with (multi\$3 near3 (method or algorithm)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/18 15:23
S65	12	S63 and (multi\$3 near3 (method or algorithm))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/18 15:23
S66	2	"6580930".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ .	ON	2006/12/18 16:09
S67	17	("5212803"   "5214391"   "5230077"   "5283531"   "5434886"   "5550868"   "5606548"   "5767738"   "5770927"   "5848106"   "5953646"   "6084926"   "6236674"   "6272116"   "6333953").PN. OR ("6580930"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/18 16:10
S68	10	("5199031"   "5606548").PN. OR ("5770927").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/18 16:38
S69	1801	rake receiver	USPAT	ADJ	ON	2006/12/19 08:17
S70	14	S69 and (maxim\$2 likelihood detection)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/19 09:23

S71	3817	((bit near2 error near2 rate) or BER) with (SNR or (signal near2 noise near3 ratio))	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/19 09:25
S72	117	S71 with equal	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/19 09:25
S73	6	S71 with equal with equation	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/19 09:54
S74	4379	(snr or (signal near3 noise near3 ratio)) with advantage	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/19 10:00
S75	367	((snr or (signal near3 noise near3 ratio)) with advantage) and (ber or (bit near2 error near2 rate))	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/19 09:58
S76	296	S75 and receiver	US-PGPUB; USPAT; USOCR	ADJ	ON .	2006/12/19 09:58
S77	28	(snr or (signal near3 noise near3 ratio)) with advantage with (BER or (bit near3 error near3 rate))	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/19 10:40
S78	4	(power near2 mode) and (performance near2 mode) and (receiver or transceiver) and (detect\$3 same multi same mode)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/19 10:43
S79	7	(power near2 sav\$3) and (performance near2 mode) and (receiver or transceiver) and (detect\$3 same multi same mode)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/19 10:44
S80	5	S79 not S78	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/19 11:09
S81	26	(multi with detect\$3) same (power with saving)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/19 12:11
S82	467	equalizer with mmse	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/19 12:12